

## Salients for Portable Boring Machine Kit

- Minimum requirements for Boring Machine ordered on **Doc #'s: 3080-3765 thru 3080-3773**
- Boring Machine is used to machine various shipboard components bores, blind bores, line boring, drilling, facing and valve repair.

### Technical specifications for this product include:

- 1) 4 Ft and 6 Ft long Bars with diameters of 1-1/4" and 2-1/4"
- 2) Electric Motor Drive Assembly, 120V, 4 Speed, Reversible
- 3) Head Boring Diameter capabilities of 1.5" to 24"
- 4) To include tool kits to change out heads, motors and components
- 5) Controller to operate motor and head feed
- 6) 12" feed screw assembly
- 7) Rotational Drive Unit to have 4:1 gear ratio reduction
- 8) 2.75" to 12" Dia. Cone setup set
- 9) Universal Mount 2-1/4" Dia. Bar, 2 each
- 10) Single Arm Mount Assy 2-1/4" Dia. Bar, 2 each
- 11) Double Arm Mount Assy 2-1/4" Dia. Bar, 2 each
- 12) To include all fastening attachment hardware
- 13) Feed rate 0-0.018 in/rev
- 14) To have up to 650 Ft/Lbs of torque at the bar
- 15) Needs to be compact to be used in cramped tight spaces
- 16) To include a case to contain all tooling and accessories